

DOCKET NO.: C1039.70035US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Krieg et al.

Serial No.:

09/669,187

Confirmation No.:

2999

Filed:

September 25, 2000

For:

IMMUNOSTIMULATORY NUCLEIC ACIDS

Examiner:

David J. Blanchard

Art Unit:

1642

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 21 day of May, 2004.

Sristin J. Ketellur

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- [X] Information Disclosure Statement
- [X] PTO Form 1449 with cited references
- [X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted, Krieg et al., Applicant

Maria A. Trevisan, Reg. No.: 48,207

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Telephone: (617) 646-8000

Docket No. C1039.70035US00

Date: May 21, 2004

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Cristin J. Ketelhut

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

The following are remarks concerning the other information cited:

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted, Krieg et al., Applicant BX: MMUMAN

Maria A. Trevisan, Reg. No. 48,207 Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Telephone: (617) 646-8000

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FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 09/669,187		ATTY. DOCKET NO.: C1039.70035US00		
				FILING DATE: September 25, 2000		CONFIRMATION NO.: 2999		
				APPLICANT: Krieg et al.				
neet 1 of 1			GROUP ART UNIT: 1642		EXAMINER: David J. Blanchard			
U.S. PATENT DOCUMENTS								
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	RMATI 'EMEN' Cite No.	RMATION DISC EMENT BY AP Cite No. Cite No. Cite No. Cite Office/	Cite No. Cite Number	P-1449/A and B (Modified) RMATION DISCLOSURE FILING APPLICANT Of 1 U.S. Patent Document No. Number FOREIC Cite No. Foreign Patent Document Kind Code Kind Code Foreign Patent Document Kind Kind Code	PAPPLICATION NO.: 09/669,187 RMATION DISCLOSURE FILING DATE: September 25, 2000 APPLICANT: Krieg et al. GROUP ART UNIT: 1642 U.S. PATENT DOCUMENTS Cite No. Number Kind Code FOREIGN PATENT DOCUMENTS Cite Foreign Patent Document No. Office/ Number Kind (not necessary) Name of Patentee or Applicant Document (not necessary)	APPLICATION NO.: 09/669,187 ATTY. DOC RMATION DISCLOSURE FILING DATE: September 25, 2000 CONFIRMA APPLICANT: Krieg et al. GROUP ART UNIT: 1642 EXAMINER U.S. PATENT DOCUMENTS Cite No. Number Kind Code FOREIGN PATENT DOCUMENTS Cite Foreign Patent Document No. Office/ Number Kind (not necessary)	APPLICATION NO.: 09/669,187 ATTY. DOCKET NO.: C1039.70 APPLICANT FILING DATE: September 25, 2000 APPLICANT: Krieg et al. GROUP ART UNIT: 1642 U.S. PATENT DOCUMENTS Cite No. Number Number Number Number Number No. Number FOREIGN PATENT DOCUMENTS Name of Patentee or Applicant of Cited Document Document No. FOREIGN PATENT DOCUMENTS Name of Patentee or Applicant of Cited Document No. Number FOREIGN PATENT DOCUMENTS Name of Patentee or Applicant of Cited Document No. Number FOREIGN PATENT DOCUMENTS Name of Patentee or Applicant of Cited Document No. Office/ No. Name of Patentee or Applicant of Cited Document No. Office/ Number Kind Office/ Number APPLICATION NO.: 09/669,187 ATTY. DOCKET NO.: C1039.70 CONFIRMATION NO.: 2999 CONFIRMATION NO.: 2999 APPLICANT: Krieg et al. EXAMINER: David J. Blancha Of Cited Document Of Cited Document Of Cited Document Office/ Number Kind	

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item

(book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s),

publisher, city and/or country where published.

BOHLE et al. Oligodeoxynucleotides containing CpG motifs induce IL-12, IL-18 and IFN-gamma production in

DATE CONSIDERED

cells from allergic individuals and inhibit IgE synthesis in vitro. Eur J Immunol. 1999 Jul;29(7):2344-53.

Translation

(Y/N)

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

Examiner's

EXAMINER

Initials

Cite

No

C97

^{*}a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).